## UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. POU9-2000-0163US1

Total Pages in this Submission

## TO THE ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231	S. 1								
Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an									
PROGRAM STORE COMPARE HANDLING BETWEEN INSTRUCTION AND OPERA	AND CACHES								
and invented by:	•								
Chung-Lung Kevin Shum et al.									
If a CONTINUATION APPLICATION, check appropriate box and supply the requisite info	rmation:								
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior applica	tion No.:								
Which is a: Continuation Divisional Continuation-in-part (CIP) of prior applica	tion No.:								
Which is a:	<del></del>								
☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior applica	tion No.:								
Enclosed are:	•								
Application Elements									
1. 区 Filing fee as calculated and transmitted as described below	•								
2. Specification having pages and including the follo	wing:								
a. 🗵 Descriptive Title of the Invention									
b.   Cross References to Related Applications (if applicable)									
c.   Statement Regarding Federally-sponsored Research/Development (if applicable)									
d. Reference to Microfiche Appendix (if applicable)									
e. ⊠ Background of the Invention									
f. 🗵 Brief Summary of the Invention									
g.   Brief Description of the Drawings (if drawings filed)									
h. ⊠ Detailed Description									
i. ⊠ Claim(s) as Classified Below									
j. 🗵 Abstract of the Disclosure									
J. Carlotte at the Electrical									

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Application Elements (Continued)												
	3.	☐ Drawing(s) (when necessary as prescribed by 35 USC 113)										
		a.		Formal		Number of Sheets						
		b.	×	Informal		Number of Sheets			1			
	4.	$\boxtimes$	Oath or Declaration									
		a.	.   Newly executed (original or copy)  Unexecuted									
		b.		Copy from a p	orior a	application (37 CFR 1.	63(d))	(for	continuati	on/divisional applic	cation only)	
		C.	$\boxtimes$	With Power of	f Atto	rney 🗌 Without	Powe	er of	Attorney			
		d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).									
, , , , , , , , , , , , , , , , , , ,	5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.									
	6.		☐ Computer Program in Microfiche (Appendix)									
	7.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)									
a.   Paper Copy												
b.   Computer Readable Copy (identical to computer copy)												
c.   Statement Verifying Identical Paper and Computer Readable Copy												
Accompanying Application Parts												
8. Assignment Papers (cover sheet & document(s))												
	9.		37 CFR 3.73(B) Statement (when there is an assignee)									
10.												
11.							) C	opies of I	DS Citations			
	12.	☐ Preliminary Amendment										
,	13.	×	Acknowledgment postcard									
	14.	×	-en	tificate of Mailin	_				. EU	820081 501	ri <b>x</b> c	
				First Class	X	Express Mail (Specify	Label	No.,	): <u>CR</u>	020,186097	<u>w</u>	

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Accompanying Application Parts (Continued)												
15.												
16.  Additional Enclosures (please identify below):												
	Fee Calculation and Transmittal											
runt that the	CLAIMS AS FILED											
	For		#Filed	#Allowed	#Extra		Rate		Fee			
Total Claims 3			35	- 20 =	15	x	\$18.00		\$270.00			
Indep. Claims 2 - 3 = 0 × \$78.00							\$0	0.00				
Multiple Dependent Claims (check if applicable)									\$0	0.00		
BASIC FEE								\$690				
OTHER FEE (specify purpose)								<b>\$</b> C	0.00 			
TOTAL FILING FEE									\$960	0.00		
<ul> <li>□ A check in the amount of to cover the filing fee is enclosed.</li> <li>☑ The Commissioner is hereby authorized to charge and credit Deposit Account No. 09-0463 as described below. A duplicate copy of this sheet is enclosed.</li> <li>☑ Charge the amount of \$960.00 as filing fee.</li> <li>☑ Credit any overpayment.</li> <li>☑ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.7.</li> <li>□ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).</li> </ul>												
Dated: 10 2 2000  Lynn L. Augspurger  Reg. No. 24,227  IBM CORPORATION  2455 South Road, P386  Poughkeepsie, NY 12601												